



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Idaho Growers Prepared for Winter

Days suitable for fieldwork were 3.9. Pasture and range conditions were reported to be 2% very poor, 20% poor, 26% fair, 47% good, and 5% excellent. A low temperature was reported at 14 degrees Fahrenheit in the south central region. A high temperature of 64 degrees Fahrenheit was reported in the eastern region. There was a statewide temperature differential of 4 degrees to 9 degrees above normal. Snow fell throughout the southeast. Harvesting seasons were largely completed though there was still some corn unharvested. Final sugarbeet harvests were wrapping up. Field work was coming to an end as the weather cooled. Most winter wheat had emerged. Cows were being fed. Livestock were in good condition.

Above Average Rainfall Limited Fieldwork in Oregon

There were 4.7 days suitable for fieldwork last week. Pasture and range conditions were reported to be 8% very poor, 29% poor, 25% fair, 24% good and 14% excellent. A low temperature was reported at 16 degrees Fahrenheit in the south central region. A high temperature was reported at 61 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from normal to 9 degrees above normal. Significant rainfall returned to the northern coastal, Willamette, and southwestern valley regions of Oregon. Some regions reported cumulative rainfall amounts exceeding 2-3 times the 5-year average. In the northern coastal region, most grass seed varieties looked good. Christmas tree harvest was in full swing. Filbert orchards were pruned. Most producers were in their shops repairing and winterizing equipment. Some pastures in Columbia County started to show damage from livestock grazing on soft, moisture-laden soils. A few issues were reported with slugs on grain and clover seed crops. There was still some concern with winter cutworm activity. In the northeast region, cooler temperature created some difficulties in completing the corn harvest. In the southwestern region, cattle were moved off the bottoms in preparation for flooded conditions in low-lying pastures. In Douglas County, most pasture areas were too wet for fieldwork. Rains recharged the soil and most fall-planted crops looked very good. The mild and wet fall had several producers hoping for a few months of cold weather to knock back invasive pests. In southeast Oregon, snow was reported in several areas. Irrigated fields of alfalfa and grass were still green and were anticipated to head to dormancy in the next several weeks. Cattle grazed in the alfalfa fields.

Winter is Nearly Here for Washington

There were 2.9 days suitable for work. Pasture conditions were reported as 1% very poor, 11% poor, 30% fair, 53% good, and 5% excellent. A low temperature was reported at 25 degrees Fahrenheit in central Washington, while a high temperature of 62 degrees was reported in southeast Washington. There was a statewide temperature differential of 2 to 11 degrees above normal. In the west, most field work was completed except for a few operations utilizing high-tunnels for late vegetable harvests. Heavy rains and storms replenished the soil for the next season. However, there were concerns that if the rain continued the fields would be over saturated. A few raspberry operations completed their pruning. Large livestock operations were still grazing due to the warm weather, while others turned to supplemental feed. Central Washington had excessive rain as well. Many fields were too wet to allow work. Orchards were pruned, vegetable fields cleared, and hop yards cleaned. Many operators already planted their winter cover crops. Dry corn harvest was still underway, as well as apples. The last remnants of alfalfa were harvested as green chop. Pastures were doing well with the rain. In the east, the dry bean harvest was wrapping up, depending on dry weather to allow a proper harvest. Some acres of dry beans may not be harvested if the weather persists. There were some acres of buckwheat still left unharvested. Carrots were on schedule, as they are harvested later than other crops. Temperatures were dropping below freezing at night, but winter wheat and pastures were doing well. Overall, Washington had a long weekend paired with heavy rains that prevented work, which may lead to some acres left unharvested before the oncoming winter.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 11/27/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	5	84	11
Oregon	3	16	68	13
Washington.....	-	-	77	23
Subsoil moisture				
Idaho	-	12	82	6
Oregon	5	27	62	6
Washington.....	-	2	90	8

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 11/27/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	-	22	55	23
Oregon	1	3	14	65	17
Washington.....	-	1	8	74	17

- Represents zero.

Weekly Weather Statistics — Idaho: November 21 - November 27, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	30	51	41	+7	0	+0	0.84	+0.00	5	11.56	+5.70	197	46	
Fenn	30	50	39	+4	0	+0	0.54	-0.62	3	10.29	+0.83	108	41	
Lewiston	33	49	42	+4	0	+0	0.14	-0.14	4	3.75	+0.87	130	32	
Bonniers Ferry	31	48	39	+7	0	+0	0.82	+0.05	5	11.18	+5.61	200	43	
Nezperce	27	50	37	+5	0	+0	0.38	-0.04	4	4.79	+0.22	104	50	
SOUTHWEST														
Boise	26	62	42	+6	0	+0	0.05	-0.30	4	2.34	-0.44	84	35	
Emmett	21	61	40	+4	0	+0	0.09	-0.33	3	1.90	-1.26	60	20	
Glenns Ferry	22	54	39	+4	0	+0	0.03	-0.28	3	3.97	+1.64	170	26	
Grand View	20	58	39	+4	0	+0	0.00	-0.19	0	1.20	-0.63	65	14	
Nampa	25	58	42	+7	0	+0	0.02	-0.33	2	1.17	-1.24	48	26	
Parma	27	54	41	+7	0	+0	0.02	-0.30	2	1.53	-0.92	62	20	
SOUTH CENTRAL														
Fairfield	14	49	32	+6	0	+0	0.09	-0.39	3	4.75	+1.61	151	27	
Malta	18	57	39	+7	0	+0	0.14	+0.00	2	5.22	+2.87	222	27	
Picabo	16	46	31	+5	0	+0	0.07	-0.28	2	5.35	+2.42	182	27	
Rupert	27	54	39	+7	0	+0	0.15	-0.09	2	5.92	+3.63	258	27	
Twin Falls	25	50	38	+5	0	+0	0.13	-0.15	2	6.32	+3.82	252	22	
EAST														
Aberdeen	22	50	36	+7	0	+0	0.10	-0.04	3	4.84	+2.56	212	21	
Ashton	18	50	33	+7	0	+0	0.45	-0.04	3	6.73	+2.28	151	35	
Fort Hall	19	53	37	+8	0	+0	0.15	-0.06	4	6.70	+3.89	238	35	
Idaho Falls	20	55	36	+8	0	+0	0.16	-0.05	3	4.71	+2.19	186	24	
Lava Hot Springs	18	60	34	+4	0	+0	0.65	+0.30	2	8.61	+5.27	257	26	
Monteview	16	44	29	+5	0	+0	0.10	-0.05	1	3.47	+1.54	179	22	
Preston	19	64	39	+9	4	+4	0.16	-0.12	3	9.13	+5.13	228	27	
Rexburg	16	53	35	+9	0	+0	0.36	+0.08	2	5.18	+2.08	167	27	

Crop Progress — Idaho: Week Ending 11/27/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat emerged	97	93	94	98
Sugarbeets harvested	95	93	99	100
Field corn harvested for grain	76	74	95	83
Alfalfa hay 4th cutting	94	92	94	94

Weekly Weather Statistics — Washington: November 21 - November 27, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	41	55	48	+6	2	+2	2.93	+1.62	6	16.58	+6.68	167	51	
Everett.....	40	50	46	+4	0	+0	3.09	+1.83	7	15.77	+5.74	157	57	
Hoquiam.....	38	53	47	+3	0	+0	6.66	+4.11	7	33.93	+15.41	183	63	
Kelso.....	42	54	48	+5	1	+1	3.87	+2.00	7	20.44	+7.50	157	63	
Olympia.....	35	55	45	+4	0	+0	3.67	+1.65	7	22.79	+9.05	165	60	
Sea-Tac.....	41	53	47	+4	0	+0	1.77	+0.30	7	17.24	+6.96	167	55	
Shelton.....	37	54	45	+4	0	+0	4.84	+2.18	7	33.28	+15.80	190	61	
Tacoma.....	34	57	45	+2	0	+0	1.97	+0.44	7	17.37	+6.74	163	59	
Vancouver.....	44	56	50	+6	5	+5	3.61	+2.21	7	15.65	+5.95	161	54	
CENTRAL														
Ellensburg.....	25	52	41	+9	0	+0	0.07	-0.26	2	3.44	+1.32	162	28	
Omak.....	30	51	42	+11	0	+0	0.84	+0.45	5	5.27	+2.66	201	28	
Stampede Pass.....	28	37	32	+4	0	+0	1.04	-2.25	6	23.62	+1.22	105	56	
Wenatchee.....	34	52	43	+10	0	+0	0.08	-0.22	2	2.44	+0.52	127	20	
Yakima AP.....	25	54	43	+9	0	+0	0.05	-0.23	2	3.37	+1.50	180	29	
NORTHEAST														
Colville.....	33	49	41	+9	0	+0	0.76	+0.06	5	8.81	+4.09	186	55	
Deer Park.....	28	54	40	+9	0	+0	0.52	-0.39	5	9.69	+3.76	163	40	
Kettle Falls.....	34	48	41	+9	0	+0	1.42	+0.86	6	8.17	+3.78	186	48	
Spokane.....	32	55	42	+10	0	+0	0.26	-0.30	2	7.61	+3.73	196	37	
EAST CENTRAL														
Ephrata.....	31	52	42	+8	0	+0	0.12	-0.16	3	3.28	+1.50	184	26	
Lind.....	33	52	43	+8	0	+0	0.12	-0.23	2	5.37	+2.87	214	31	
Moses Lake.....	33	52	43	+9	0	+0	0.17	-0.11	4	3.46	+1.68	194	31	
Quincy.....	30	51	42	+8	0	+0	0.09	-0.22	2	5.81	+3.79	287	30	
Ritzville.....	30	53	41	+7	0	+0	0.37	-0.05	3	6.52	+3.50	215	36	
SOUTHEAST														
Hanford.....	31	55	44	+6	0	+0	0.20	-0.08	5	3.80	+2.07	219	43	
Lake Bryan Rice.....	34	58	46	+11	4	+4	0.45	-0.04	2	6.07	+2.65	177	32	
Pasco.....	28	58	45	+5	3	+3	0.11	-0.17	2	3.35	+1.40	171	25	
Pullman.....	31	49	40	+6	0	+0	0.58	-0.12	4	7.07	+2.11	142	35	
Silcott Island.....	35	55	44	+6	0	+0	0.05	-0.23	1	3.10	+0.22	107	30	
Walla Walla.....	32	62	48	+8	12	+12	0.32	-0.37	2	6.24	+1.00	119	34	
Whitman Mission.....	29	62	45	+7	4	+4	0.37	-0.08	5	5.40	+1.85	152	41	

Crop Progress — Washington: Week Ending 11/27/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat emerged.....	94	91	86	95
Field corn harvested for grain.....	81	80	99	88

Weekly Weather Statistics — Oregon: November 21 - November 27, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	43	56	50	+5	4	+4	7.91	+5.30	7	34.83	+16.91	194	61	
Bandon	40	60	51	+3	11	-3	7.60	+5.25	7	30.25	+16.31	217	58	
Florence	40	53	47	+1	0	+0	8.88	+6.11	7	36.13	+18.61	206	55	
North Bend.....	45	59	51	+3	12	-2	7.10	+4.46	7	27.17	+11.24	170	52	
Tillamook	41	55	49	+4	1	+1	4.63	+1.20	7	21.22	-2.28	90	63	
WILLAMETTE VALLEY														
Aurora.....	38	56	48	+5	0	+0	4.42	+2.77	7	19.03	+7.92	171	58	
Corvallis	38	57	47	+4	0	+0	3.69	+1.89	7	18.49	+7.62	170	62	
Detroit Lake	36	53	42	+0	0	+0	3.44	-0.13	7	27.45	+4.77	121	51	
Eugene	39	56	48	+5	2	+2	1.83	-0.33	7	14.98	+2.29	118	45	
Hillsboro.....	37	56	47	+3	1	+1	3.22	+1.69	7	15.27	+5.63	158	58	
McMinnville	37	56	47	+4	0	+0	4.79	+3.15	7	18.38	+8.33	182	51	
Portland	44	57	50	+6	5	+5	3.62	+2.22	7	16.32	+6.62	168	52	
Salem	41	56	49	+6	2	+2	3.77	+2.16	6	19.32	+8.96	186	49	
SOUTHWESTERN VALLEYS														
Grants Pass	37	55	47	+6	0	+0	1.67	+0.34	6	16.29	+8.63	212	36	
Medford	36	60	48	+7	4	+4	0.54	-0.23	3	6.97	+2.17	145	30	
Roseburg	38	59	50	+5	9	+9	1.21	-0.19	7	12.42	+4.07	148	44	
NORTH CENTRAL														
Condon	29	55	42	+8	0	+0	0.15	-0.31	2	3.51	+0.03	100	34	
Echo	27	61	46	+7	3	+3	0.13	-0.22	4	2.65	+0.09	103	30	
Heppner	30	59	45	+7	1	+1	0.17	-0.25	3	3.19	-0.25	92	30	
Hermiston	30	60	46	+7	3	+3	0.15	-0.20	1	2.86	+0.30	111	26	
Madras.....	29	52	42	+6	0	+0	0.07	-0.30	3	2.23	-0.49	81	36	
Moro	25	53	40	+4	0	+0	0.23	-0.19	2	3.98	+1.08	137	30	
Parkdale	28	51	41	+4	0	+0	0.82	-0.58	6	11.11	+2.45	128	45	
Pendleton	31	56	46	+8	1	+1	0.32	-0.08	3	3.81	+0.68	121	35	
Prairie City	19	52	38	+9	0	+0	0.18	-0.54	3	3.33	-1.35	71	34	
The Dalles	31	60	46	+6	0	+0	0.14	-0.42	4	4.21	+0.67	118	37	
SOUTH CENTRAL														
Agency Lake	27	48	37	+4	0	+0	0.35	-0.42	4	5.78	+1.36	130	31	
Bend	23	50	39	+5	0	+0	0.52	+0.13	2	3.93	+1.50	161	16	
Burns	22	46	35	+6	0	+0	0.13	-0.15	3	1.85	-0.39	82	28	
Christmas Valley	19	51	35	+2	0	+0	0.00	-0.28	0	2.21	+0.00	100	17	
Klamath Falls	23	47	37	+4	0	+0	0.22	-0.20	3	3.36	+0.42	114	25	
Lakeview.....	18	49	33	+0	0	+0	0.21	-0.28	5	2.34	-1.14	67	26	
Lorella.....	16	48	34	+1	0	+0	0.16	-0.16	4	3.00	+0.36	113	26	
Redmond	23	51	40	+4	0	+0	0.02	-0.22	1	2.00	+0.17	109	26	
Worden	21	48	35	+2	0	+0	0.29	-0.13	6	5.18	+2.24	176	30	
NORTHEAST														
Baker City	21	46	36	+5	0	+0	0.10	-0.15	2	1.82	-0.36	83	21	
Joseph	27	50	37	+5	0	+0	0.08	-0.45	2	2.53	-1.77	58	23	
La Grande.....	25	52	42	+7	0	+0	0.15	-0.39	3	2.55	-1.60	61	32	
Imbler.....	27	52	39	+4	0	+0	0.24	-0.60	5	4.15	-1.57	72	36	
SOUTHEAST														
Ontario.....	25	52	40	+7	0	+0	0.07	-0.25	2	1.27	-0.83	60	17	
Rome.....	18	59	40	+6	0	+0	0.00	-0.15	0	1.20	-0.76	61	13	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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Crop Progress — Oregon: Week Ending 11/27/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat emerged.....	83	75	78	88
Field corn harvested for grain	93	89	(NA)	(NA)

(NA) Not available.

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